

FIG.1

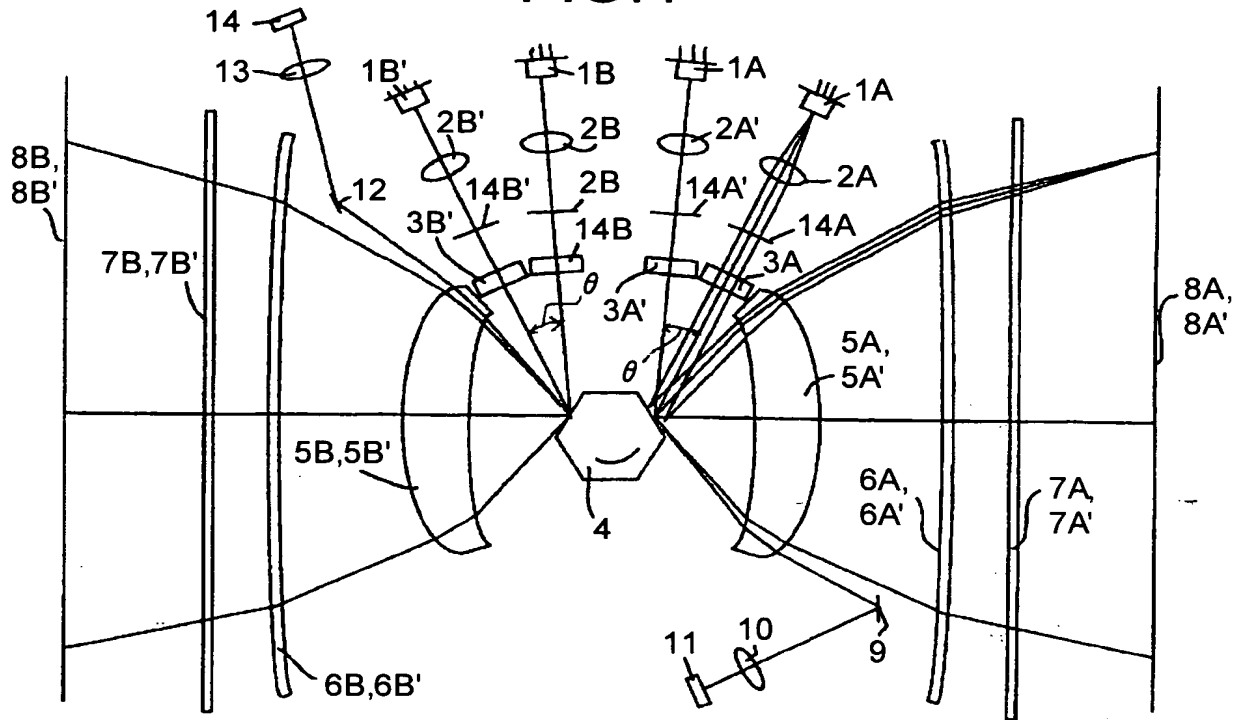


FIG.2

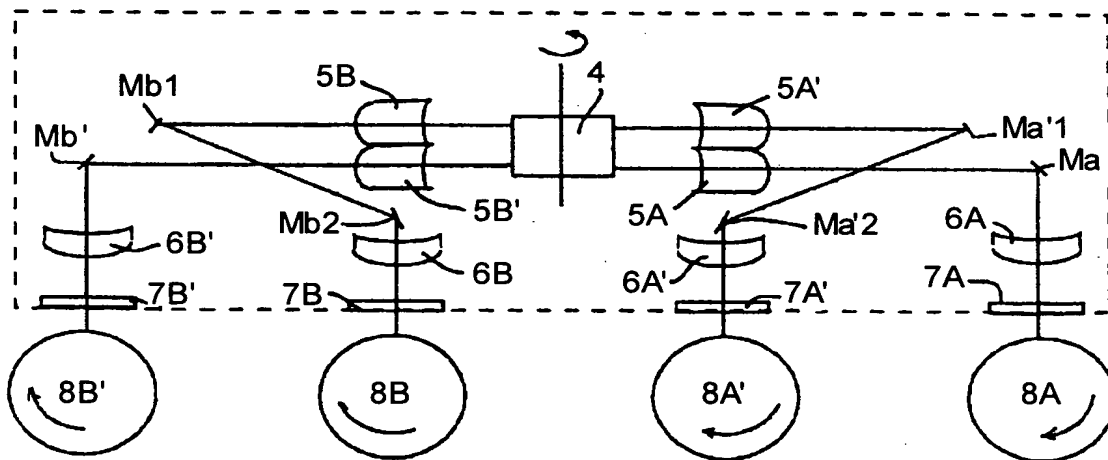


FIG.3A

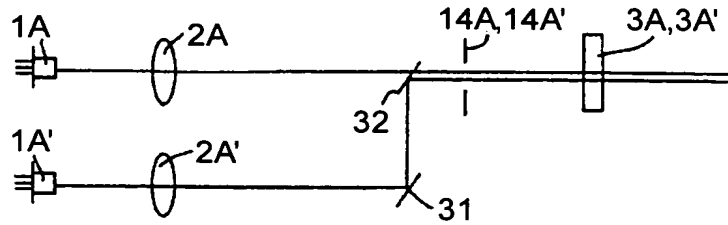


FIG.3B

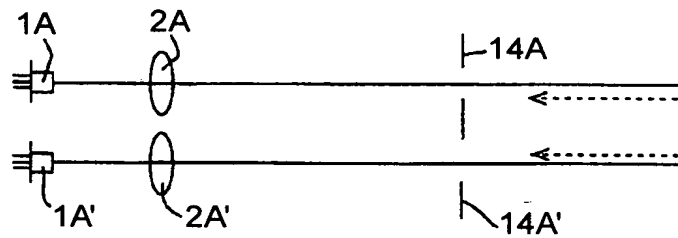


FIG.4A

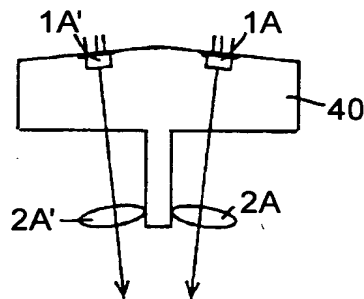


FIG.4B

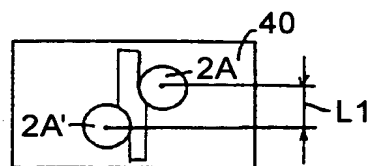


FIG.4C

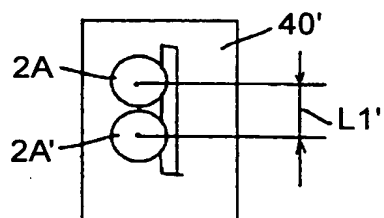


FIG.5

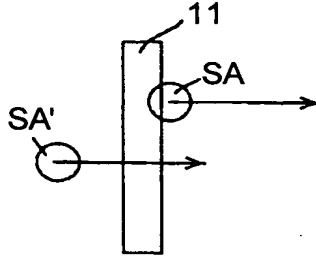


FIG.6A

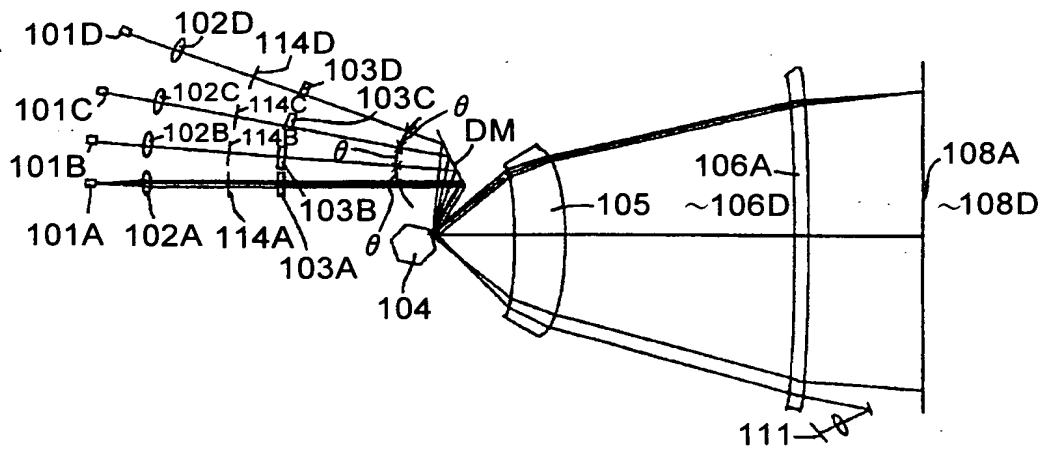


FIG.6B

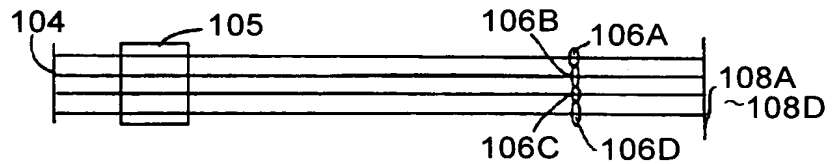


FIG.6C

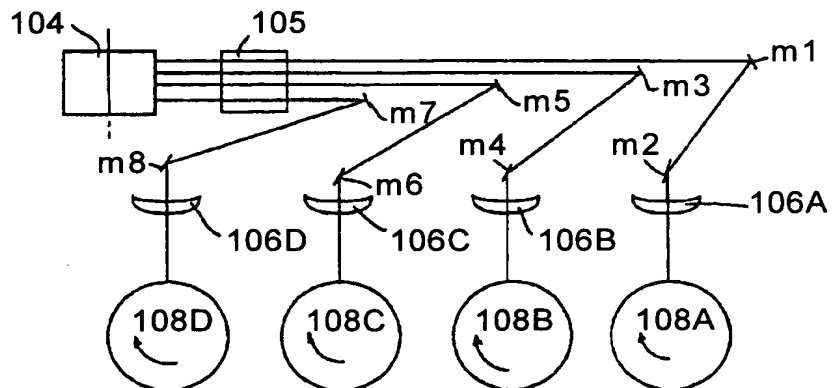


FIG.7

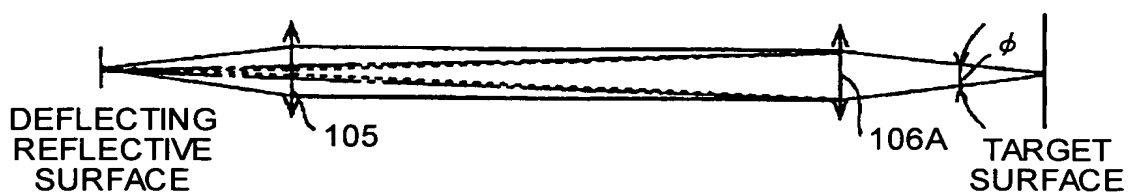


FIG.8

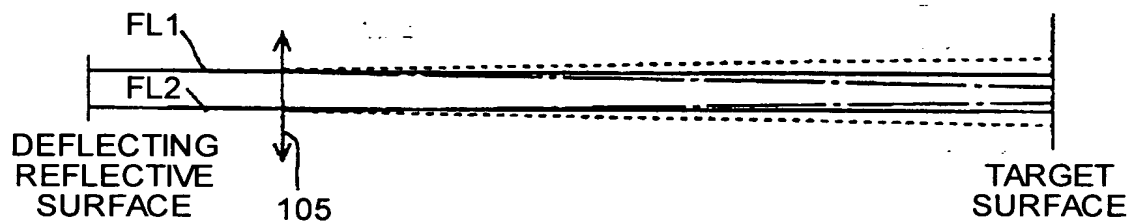


FIG. 9

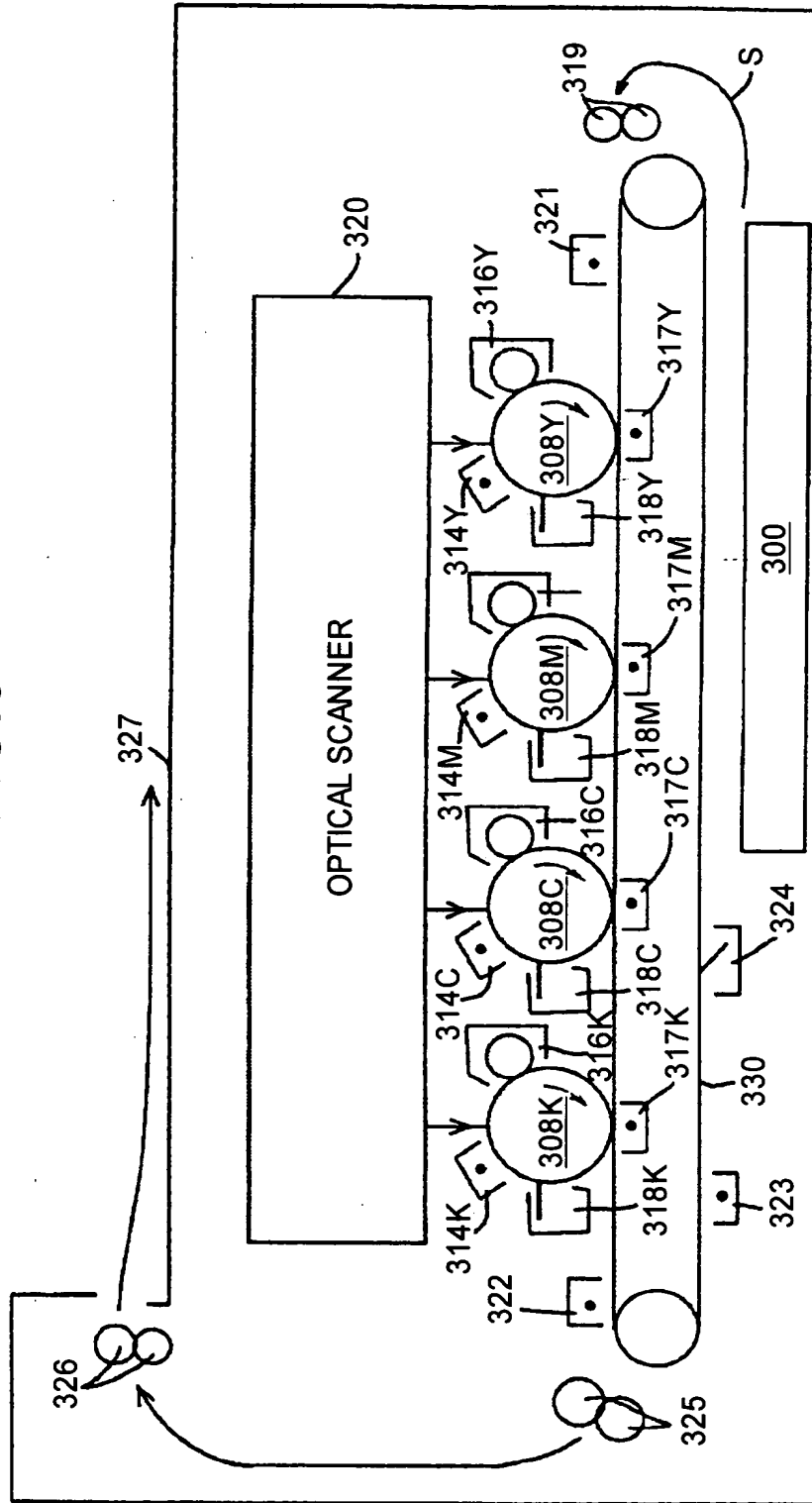


FIG. 10

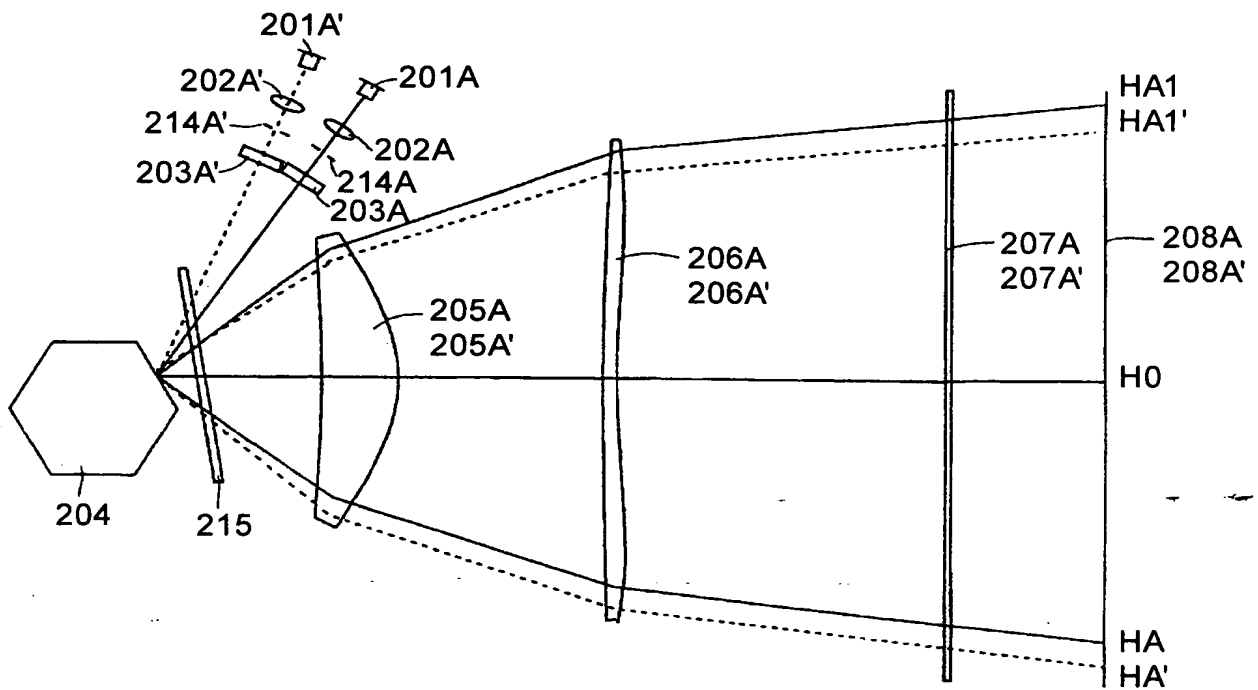
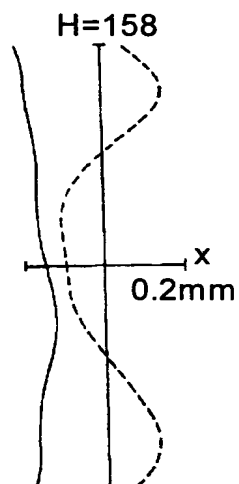


FIG. 11A



**FIG.11B**

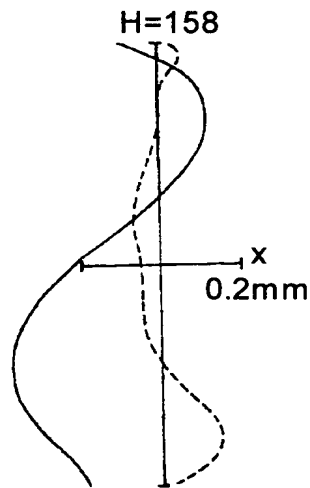


FIG.12

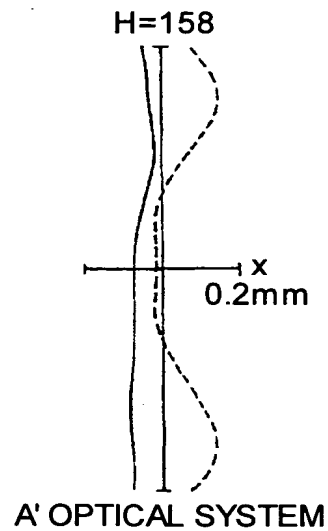
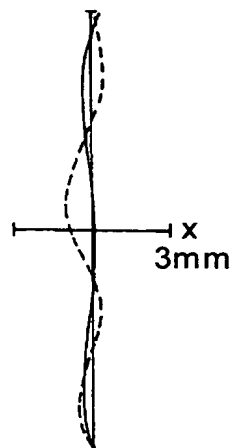


FIG.13A

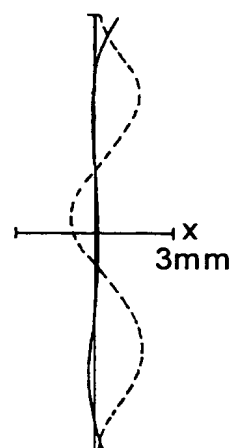
H=107



A OPTICAL SYSTEM

FIG.13B

H=107

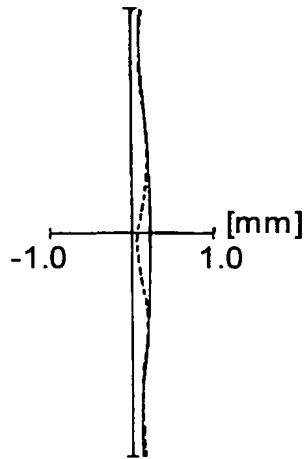


D OPTICAL SYSTEM

FIG.14A

INCIDENCE AT  
58 DEGREES

Y=150mm



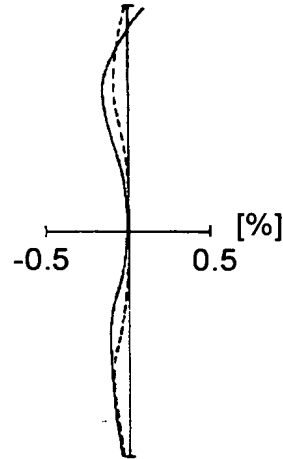
SUB SCAN —  
MAIN SCAN - - -

IMAGE SURFACE  
CURVATURE

FIG.14B

INCIDENCE AT  
58 DEGREES

Y=150mm



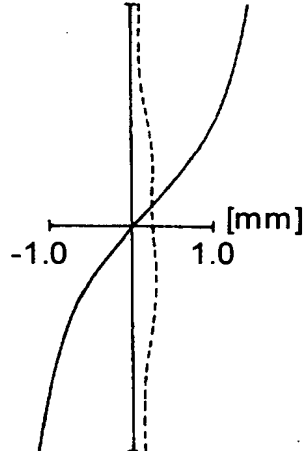
REALITY —  
fθ - - -

CHARACTERISTIC  
fθ CHARACTERISTIC/REALITY

FIG.15A

INCIDENCE AT  
73 DEGREES

Y=150mm



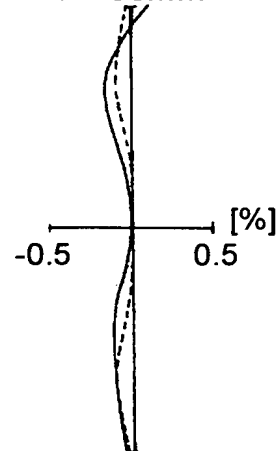
SUB SCAN —  
MAIN SCAN - - -

IMAGE SURFACE  
CURVATURE

FIG.15B

INCIDENCE AT  
73 DEGREES

Y=150mm



REALITY —  
fθ - - -

CHARACTERISTIC  
fθ CHARACTERISTIC/REALITY



FIG.16A

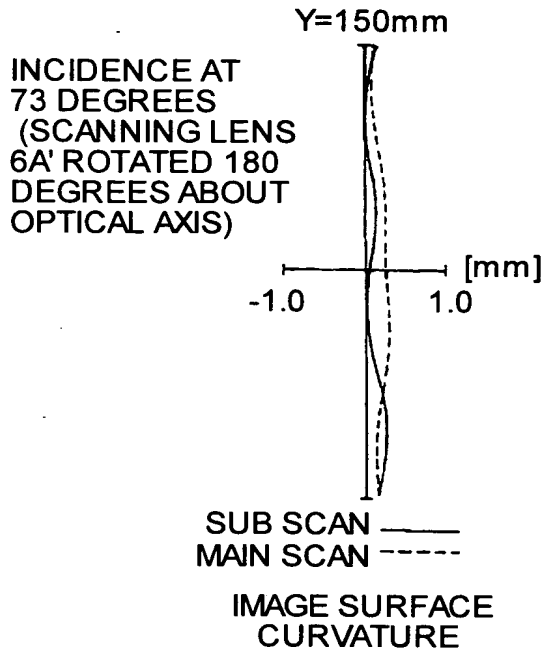


FIG.16B

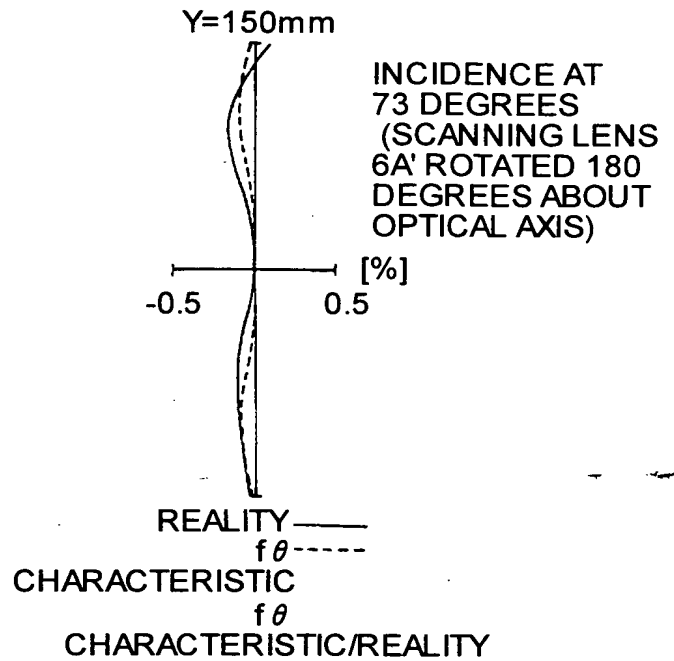


FIG.17A

AVERAGE  
INCIDENT ANGLE:  
58 DEGREES      MAIN SCAN DIRECTION

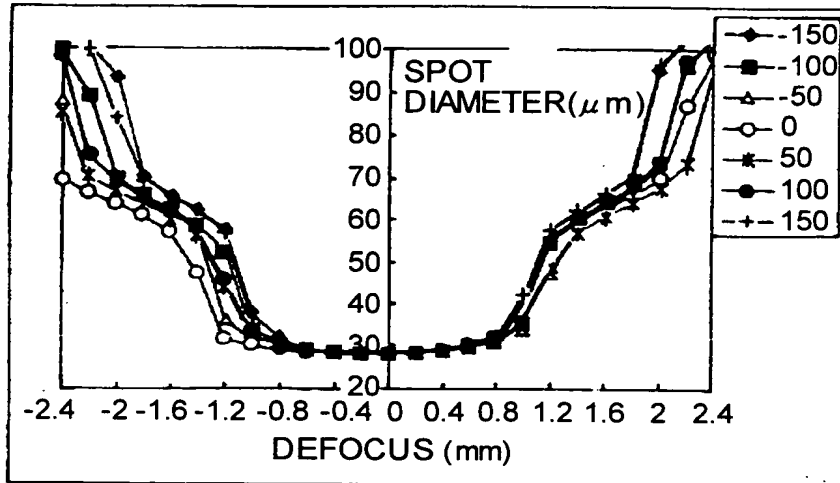


FIG.17B

AVERAGE  
INCIDENT ANGLE:  
58 DEGREES      SUB SCAN DIRECTION

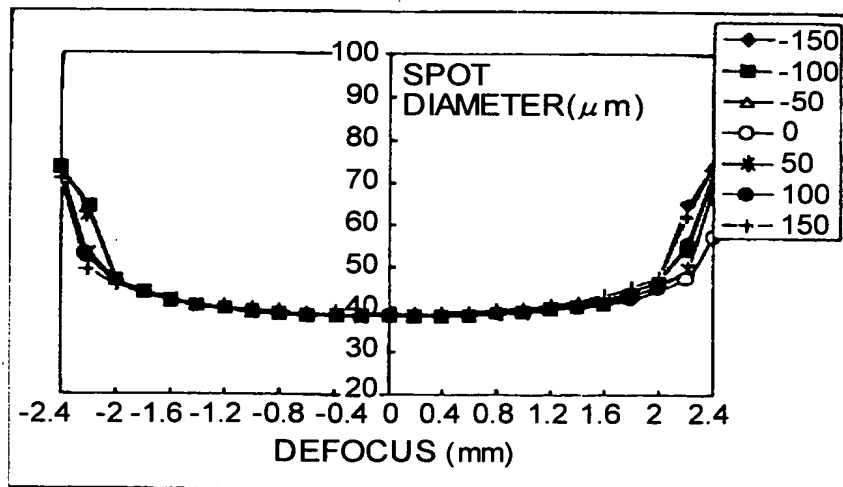


FIG.18A

AVERAGE  
INCIDENT ANGLE:  
73 DEGREES  
(SCANNING LENS  
6A' ROTATED 180  
DEGREES) MAIN SCAN DIRECTION

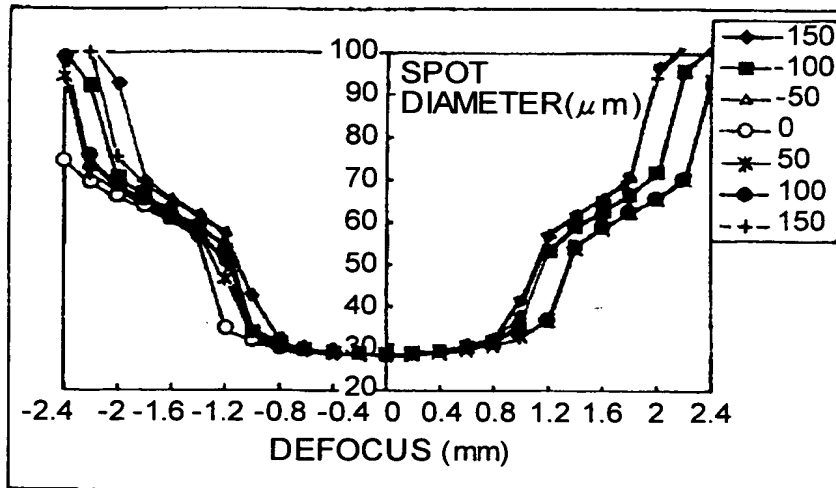


FIG.18B

AVERAGE  
INCIDENT ANGLE:  
73 DEGREES  
(SCANNING LENS  
6A' ROTATED 180  
DEGREES) SUB SCAN DIRECTION

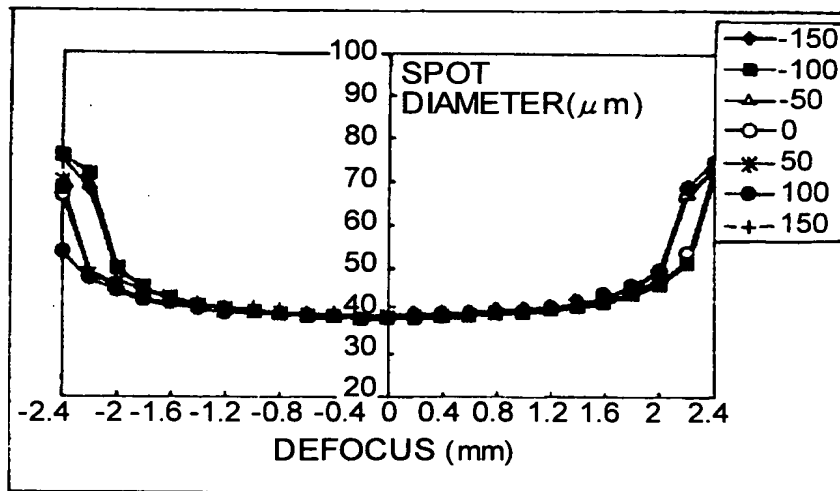


FIG.19

POWER OF SCANNING LENS 205A (205A') IN SUB SCAN DIRECTION

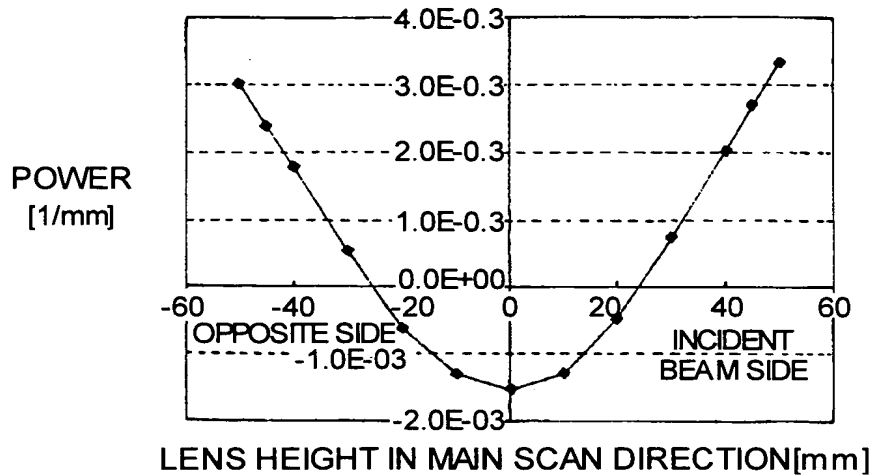


FIG.20

POWER OF SCANNING LENS 206A (206A') IN SUB SCAN DIRECTION

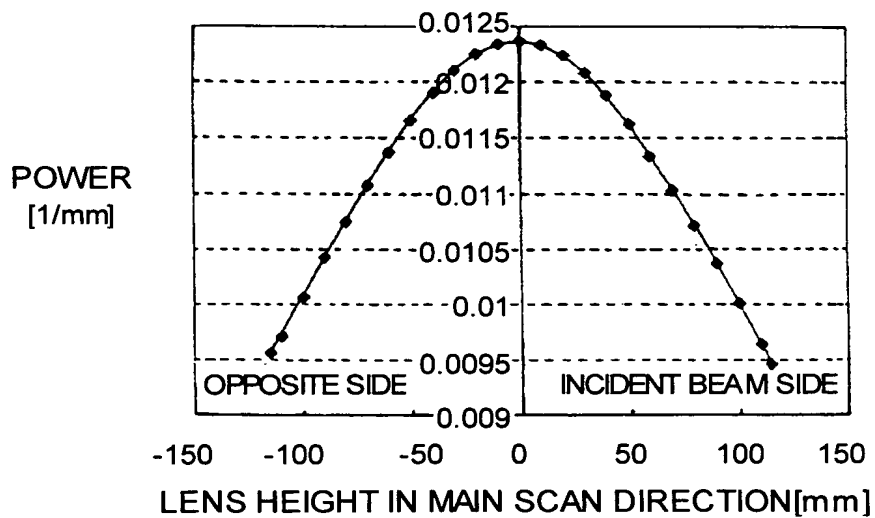


FIG.21

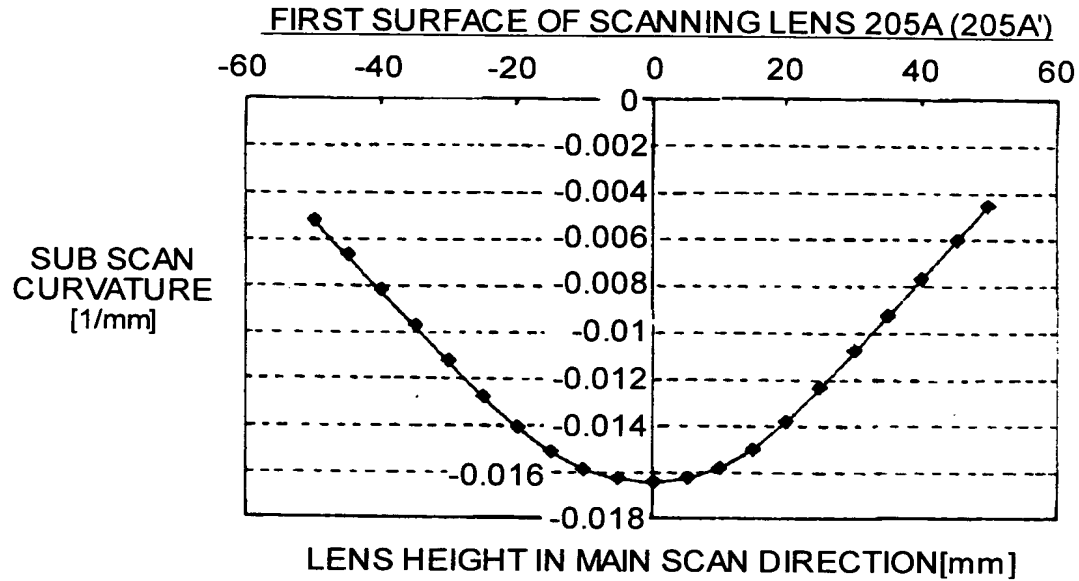


FIG.22

